SOUTH PRODUCTION NOTES

Aug 31, 2015 3-11 Shift notes

BASF EMPLOYEES

277 Last Recordable 209 Last Lost Time

Freight Elevator in 31 is temporarily repaired. Please see instructions before using.

#1 MED / Al 3952 done, switching to D 1756:

Calciner and dryer have been cleaned and we are waiting for the MOD to run 1756 on line 1.

Regarding mixer, waiting for maintenance on the end seals and also on the valve for the F-1 line that connects to the top of the mixer. Still in process.

#1 RC / AI 3952 done, switching to D 1756:

Calciner has been cleaned and we are waiting on an MOD for running 1756 on line #1

#2 MED line / Cu 0860:

Mixer has been adjusted and we will be running material on day shift tuesday

#2 RC/ Cu 0860:

Feed finished. Hold

#3 MED line / D 0715:

Down until we can get some calcined results from the lab.

First few batches will be separated and inspected by Bodmann (John is aware).

#3 RC / Clean for D 0715:

Calciner is on hold until we can get it to run at low fire.

We are trying to have only 1 burner lit at the 8' thermocouple area to see if it will regulate well at low temps.

There are 4 bags of material that need to be refired they are by the elevator on the first floor.

#4 RC / D-0222

Has been running, is down now due to waste water shutting down the trimer. We have been getting excessive fines, about 1/3 of the material is fines.

#5 RC / Catoxid:

Continue to run and monitor for any chrome leaks as well as filling out the Catoxid check sheet each shift.

#6 RC & Dryer / D 1756

Continue and keep the feed rate up when running 300+. Sly scrubber belts were replaced on Friday.

The exhaust valve on the second floor of building 27 is stuck half way open. IMC is working on it and ordering parts so we can baffle back the suction on the dryer.

West Pfaudler / 4601

Pfaudler worked on Monday. Lines were inspected with no plugging found. We need to know if the lines to F2 should be hooked up to the Trunnion. Waiting for Lab results from raw materials.

East Pfaudler/ D 1756:

Continue to run batches and coordinate with Schirmer so we can keep running. We will need to make 1.5 to 2 batches a shift to keep up with both calciners.

6 Tank:

Tank empty

7 Tank:

Cleaned and rinsed

National Dryer / D-0222.

Belt cleaned, hold.

Will be inspected later this week by a National Dryer Rep.

PK Blender: Catoxid

Running with no issues.

Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

We will need to put the cardboard around the bags off of the PK before moving them. Make sure room is cleaned. There cannot be chrome built up anywhere.

Abbe Blender: D 5206 is next

Will also need to walk through piping and other inspections with Lucas soon (work order submitted).

Also, need to install a new HF Pump soon (work order submitted).

Tower 3 / E 474:

Loaded and holding, hopefully start on Monday afternoon.

Tower 6 / Cu 0860:

Down. Still needs to be unloaded... then hold

North Screener / Cu 0860:

Continue on. 3 totes left

South Screener / E 474:

Waiting for more material.

#2662 (west) Pill Machine / Al-3915:

running

#2664 (east) Pill Machine / Al-3915:

Maintenance is working on now.

TK #2 / V 2010:

Done.

TK #4 / 2508:

Continue. Need to go back and restart at lot 222 drum 21. Bl mill is currently down due to DC not functioning. Will restart milling when it has been fixed.

Harrop Kiln / Al 3920:

Loading and Unloading. Lot 630 ok to use.

We are cutting lot 631 short and will be getting it comped soon.

Building 27 Belt Filter / 5020:

Dryer was taken apart and cleaned on first shift, the dryer is still plugging and is needing to be cleaned out. The belt is currently down due to waste water but we are trying to run out what is in the vat to the dryer.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) Horne Tabletting/Harrop Kiln
- 3) West Pfaudler
- 4) South Precip/Dry
- 5) #4 Tunnel Kiln/Ross Mixer
- 6) #2 RC North
- 7) #4 Calciner
- 8) #2 MED/#2RC
- 9) #3 MED/#3RC
- 10) #5 Calciner
- 11) #1 P&S Dryer & #1RC
- 12) Reduction Towers